UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

44190

7590

11/29/2004

WALTER W. DUFT LAW OFFICES OF WALTER W. DUFT 8616 MAIN ST SUITE 2 WILLIAMSVILLE, NY 14221 EXAMINER

NGUYEN, DONGHAI D

ART UNIT PAPER NUMBER

3729

DATE MAILED: 11/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/041,004	01/07/2002	Howard Gordon Zolla	SJ0920010034US1	4715

TITLE OF INVENTION: FEATURE SIZE REDUCTION IN THIN FILM MAGNETIC HEAD USING LOW TEMPERATURE DEPOSITION COATING OF PHOTOLITHOGRAPHICALLY-DEFINED TRENCHES

APPLN. TYPE	SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	•	\$1370	\$300	\$1670	02/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ıs.		specifying	a new co	orrespondence address,	, and/or (b) indicating a sepa	Tale PEE ADDRESS TO
	E ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of Fee(s) Transmittal, The papers. Each additional papers.	mailing can only be used for is certificate cannot be used a la paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
	90 11/29/2004	•			have its own certificat	e of mailing or transmission.	
WALTER W. DU LAW OFFICES OI 8616 MAIN ST SUITE 2	JFT F WALTER W. DUFT				Cell hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USF	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the d	mission 3 deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
WILLIAMSVILLE	E, NY 14221						(Depositor's name)
	,						(Signature)
	`						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/041,004	01/07/2002		Howard G	ordon Zo	lla	SJ0920010034US1	4715
TITLE OF INVENTION: PHOTOLITHOGRAPHICA			FILM MA	GNETIC	C HEAD USING LO	OW TEMPERATURE DEP	OSITION COATING OF
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370			\$300	\$1670	02/28/2005
EXAM	INER	ART UNI	T	CL	ASS-SUBCLASS]	
. NGUYEN, D	ONGHAI D	3729			029-603120		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		-	he patent front page, li		
	ence address (or Change of (22) attached.		or agents	OR, alter	natively,	-	
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered 2 registered listed, no	attorney ed patent name wil	single firm (having as a or agent) and the nam attorneys or agents. If I be printed.	nes of up to no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	(print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NOT	lata will app `a substitute	ear on the	ne patent. If an assign g an assignment.	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	BE .	(B)	RESIDENO	CE: (CIT	Y and STATE OR CO	UNTRY)	
		•					
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent) :	Individual C	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of	Fee(s):			
Issue Fee					nount of the fee(s) is en		
	nall entity discount permitte				t card. Form PTO-2038		
Advance Order - # of	Copies		The Dire Deposit Acc	ctor is hount Nur	ereby authorized by c	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status	(from status indicated above						,
a. Applicant claims SM	MALL ENTITY status. See	37 CFR 1.27.	🗖 b. Applic	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if ar from anyone Office.	ny) or to e other th	re-apply any previousl an the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. ne assignee or other party in
Authorized Signature					Date		
					Registration	No	
This collection of information application. Confidentialisubmitting the completed aphis form and/or suggestions Box 1450, Alexandria, Virginia 22313-	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shin a 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required .14. This coldepending up Chief Inforr OMPLETEL	to obtain lection is pon the ination O FORM	or retain a benefit by to sestimated to take 12 andividual case. Any cofficer, U.S. Patent and S TO THIS ADDRESS	the public which is to file (and minutes to complete, including mments on the amount of the Trademark Office, U.S. Dep. S. SEND TO: Commissioner	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/041,004		01/07/2002	Howard Gordon Zolla	SJ0920010034US1	4715		
44190	7590	11/29/2004		EXAM	INER		
	WALTER W. DUFT				NGUYEN, DONGHAI D		
LAW OFFICES OF WALTER W. DUFT 8616 MAIN ST				ART UNIT	PAPER NUMBER		
SUITE 2				3729			
WILLIAMSVI	LLE, NY I	4221		DATE MAILED: 11/29/2004	ì		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 255 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 255 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.